



Attorney Docket No. 0315000452

OATH AND POWER OF ATTORNEY

As a below named inventor, being duly sworn, I depose and say that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

COMPRESSOR PULSE WIDTH MODULATION

the specification of which (check one)

☒ is attached hereto.

☐ was filed on _____ as Application Serial No. _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application or to the patentability of the invention claimed therein in accordance with Title 37, Code of Federal Regulations, section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, section 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

			Priority Claim	
(Number)	(Country)	(Day/Month/Year filed)	Yes	No
_____	_____	_____	_____	_____
(Number)	(Country)	(Day/Month/Year filed)	Yes	No
_____	_____	_____	_____	_____
(Number)	(Country)	(Day/Month/Year filed)	Yes	No
_____	_____	_____	_____	_____

OATH AND POWER OF ATTORNEY

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States Provisional application(s) listed below:

PRIOR PROVISIONAL APPLICATIONS

(application serial number)

(Month / Day / Year filed)

(application serial number)

(Month / Day / Year filed)

I hereby claim the benefit under Title 35, United States Code, section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status - patented, pending, abandoned
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint Michael J. Schmidt Reg. No. 34,007, and each principal, attorney of counsel, associate and employee of Harness, Dickey & Pierce, P.L.C., who is a registered Patent Attorney, my attorney with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. I request the Patent and Trademark Office to direct all correspondence and telephone calls relative to this application to Harness, Dickey & Pierce, P.L.C., P.O. Box 828, Bloomfield Hills, Michigan 48303 (telephone 810-641-1600).

OATH AND POWER OF ATTORNEY

Full name of sole or first inventor: Roy J. Doepker

Inventor's signature: Roy J. Doepker

Date: 11-1-99

Residence: 2042 Sandy Lane, Lima, Ohio 45806

Citizenship: United States of America

Post Office Address: same as above

State of Ohio

County of Shelby

} ss.

On this 1st day of November, 1999, before me personally appeared the foregoing individual, who executed the foregoing instrument and who acknowledged to me that they executed the same of their own free will for the purpose therein set forth.

Betty J. Brown
Notary Public,

Shelby County, State of Ohio

My Commission Expires: _____

BETTY J. BROWN, NOTARY PUBLIC
In and for the State of Ohio
My Commission Expires September 8, 2000

(seal)

OATH AND POWER OF ATTORNEY

Full name of second joint inventor: Mark Bass

Second Inventor's signature: _____

Date: _____

Residence: 815 Arrowhead Drive, Apartment C, Sidney, Ohio 45365

Citizenship: United States of America

Post Office Address: same as above

State of _____)
County of _____) ss.

On this _____ day of _____, 19____, before me personally appeared the foregoing individual, who executed the foregoing instrument and who acknowledged to me that they executed the same of their own free will for the purpose therein set forth.

(seal)

Notary Public,

County, State of _____

My Commission Expires: _____

OATH AND POWER OF ATTORNEY

Full name of third joint inventor: James F. Fogt

Third Inventor's signature: *James F. Fogt*

Date: 11-1-99

Residence: 2427 Aldrin Drive, Sidney, Ohio 45365

Citizenship: United States of America

Post Office Address: same as above

State of Ohio

County of Shelby

} ss.
}

On this 1st day of November, 1999, before me personally appeared the foregoing individual, who executed the foregoing instrument and who acknowledged to me that they executed the same of their own free will for the purpose therein set forth.

Betty J. Brown
Notary Public,

Shelby County, State of Ohio

My Commission Expires: BETTY J. BROWN, NOTARY PUBLIC

In and for the state of Ohio

My Commission Expires September 8, 2000

(seal)

OATH AND POWER OF ATTORNEY

Full name of fourth joint inventor: Jeffrey Andrew Huddleston

Third Inventor's signature: Jeffrey Andrew Huddleston

Date: November 1, 1999

Residence: 10940 Schenk Road, Sidney, Ohio 45365

Citizenship: United States of America

Post Office Address: same as above

State of Ohio)
County of Shelby) ss.

On this 1st day of November, 1999 before me personally appeared the foregoing individual, who executed the foregoing instrument and who acknowledged to me that they executed the same of their own free will for the purpose therein set forth.

Betty J. Brown
Notary Public

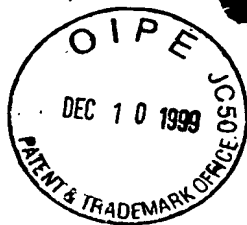
Shelby County, State of Ohio

My Commission Expires: BETTY J. BROWN, NOTARY PUBLIC

in and for the State of Ohio

My Commission Expires September 8, 2000

(seal)



Attorney Docket No. 0315000452

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COMPRESSOR PULSE WIDTH MODULATION

the specification of which (check one)

☒ is attached hereto.

☐ was filed on _____ as Application Serial No. _____ and was amended on _____ (if applicable).

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PRIOR FOREIGN APPLICATION(S)

			Priority Claim	
(Number)	(Country)	(Day/Month/Year filed)	Yes	No
_____	_____	_____	_____	_____
(Number)	(Country)	(Day/Month/Year filed)	Yes	No
_____	_____	_____	_____	_____
(Number)	(Country)	(Day/Month/Year filed)	Yes	No

OATH AND POWER OF ATTORNEY

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States Provisional application(s) listed below:

PRIOR PROVISIONAL APPLICATIONS

(application serial number)

(Month / Day / Year filed)

(application serial number)

(Month / Day / Year filed)

I hereby claim the benefit under Title 35, United States Code, section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status - patented, pending, abandoned
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint Michael J. Schmidt Reg. No. 34,007, and each principal, attorney of counsel, associate and employee of Harness, Dickey & Pierce, P.L.C., who is a registered Patent Attorney, my attorney with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. I request the Patent and Trademark Office to direct all correspondence and telephone calls relative to this application to Harness, Dickey & Pierce, P.L.C., P.O. Box 828, Bloomfield Hills, Michigan 48303 (telephone 810-641-1600).

OATH AND POWER OF ATTORNEY

Full name of sole or first inventor: Roy J. Doecker

Inventor's signature: _____

Date: _____

Residence: 2042 Sandy Lane, Lima, Ohio 45806

Citizenship: United States of America

Post Office Address: same as above

State of _____)
County of _____) ss.

On this _____ day of _____, 19____, before me personally appeared the foregoing individual, who executed the foregoing instrument and who acknowledged to me that they executed the same of their own free will for the purpose therein set forth.

(seal)

Notary Public,

_____ County, State of _____

My Commission Expires: _____

OATH AND POWER OF ATTORNEY

Full name of second joint inventor: Mark Bass

Second Inventor's signature: *MBass*

Date: 11/22/99

Residence: 80 Creekwood Drive, Unit 8, Wilder, Kentucky 41071

Citizenship: United States of America

Post Office Address: same as above

State of KENTUCKY)
County of CAMPBELL) ss.

On this 22 day of Nov., 1999, before me personally appeared the foregoing individual, who executed the foregoing instrument and who acknowledged to me that they executed the same of their own free will for the purpose therein set forth.

Dennis J. McPherson
Notary Public,

(seal)

CAMPBELL County, State of KENTUCKY

My Commission Expires: 1/30/03

OATH AND POWER OF ATTORNEY

Full name of third joint inventor: James E. Fogt

Third Inventor's signature: _____

Date: _____

Residence: 2427 Aldrin Drive, Sidney, Ohio 45365

Citizenship: United States of America

Post Office Address: same as above

State of _____)
County of _____) ss.

On this _____ day of _____, 19____, before me personally appeared the foregoing individual, who executed the foregoing instrument and who acknowledged to me that they executed the same of their own free will for the purpose therein set forth.

(seal)

Notary Public,

_____ County, State of _____

My Commission Expires: _____

OATH AND POWER OF ATTORNEY

Full name of fourth joint inventor: Jeffrey Andrew Huddleston

Third Inventor's signature: _____

Date: _____

Residence: 10940 Schenk Road, Sidney, Ohio 45365

Citizenship: United States of America

Post Office Address: same as above

State of _____)
County of _____) ss.

On this _____ day of _____, 19____, before me personally appeared the foregoing individual, who executed the foregoing instrument and who acknowledged to me that they executed the same of their own free will for the purpose therein set forth.

(seal)

Notary Public,

_____ County, State of _____

My Commission Expires: _____